

Proposed 132kV. S/C (On D/C Tower) Transmission Line from SEPPA to BAMENG
Route Survey Tower Schedule
Proposed Route-2

Sl No.	AP No.	Loc. No.	Type of Tower	EXTN.	WGS84		Angle of Deviation	Span in Metre	Section Length	Cumulative Dist. (M)	Reduce Level	C.P. D	LEVEL DIFF	Weight Span(H)			Weight Span(C)			Sum of Adjacent Span	Wind Span	Crossing Details / Remarks	Village Name
					Longitude	Latitude								Left	Right	Total	Left	Right	Total				
0	GNT	GNT	GNT	0	30233322	502940	00°00'00"			0	431.0	0.0		0	-1113	-1113	0	-1831	-1831	40	20.0		SEPPA
1	AP01	01/0	DDE	0	30233302	502982	13°22'53"	L	40	40	456.0	0.0	25.00	1153	-264	890	1871	-468	1403	158	79.0		SEPPA
2	AP02	02/0	DD	0	3023282	503073	37°03'11"	L	118	158	477.0	0.0	21.00	382	10	392	586	-14	572	214	107.0		SEPPA
3	AP03	03/0	DB	0	3023315	503145	10°28'02"	R	96	254	479.0	0.0	2.00	86	310	396	110	432	541	332	166.0		SEPPA
4	AP04	04/0	DB	0	3023369	503355	1°52'50"	L	236	490	454.0	0.0	-25.00	-74	233	159	-196	305	109	478	239.0	ROAD	SEPPA
5	AP05	05/0	DC	0	3023433	503582	24°40'44"	L	242	732	439.0	0.0	-15.00	9	-18	-9	-63	-126	-189	549	274.5		SEPPA
6	AP06	06/0	DC	0	3023588	503770	21°05'23"	R	307	1039	468.0	0.0	29.00	325	-513	-188	433	-882	-449	447	223.5		SEPPA
7	AP07	07/0	DB	0	3023623	503872	14°36'48"	L	140	1179	513.0	0.0	45.00	653	263	916	1022	259	1280	679	339.5		SEPPA
8	AP08	08/0	DC	0	3023862	504244	22°23'08"	R	539	1718	515.0	0.0	2.00	276	84	360	280	47	328	822	411.0		SEPPA
9	AP09	09/0	DC	0	3023906	504486	26°16'02"	L	283	2001	524.0	0.0	9.00	199	345	544	236	472	707	573	286.5		SEPPA
10	AP10	10/0	DC	0	3024060	504697	27°55'15"	L	290	2291	492.0	0.0	-32.00	-55	157	102	-182	157	-25	604	302.0		SEPPA
11	AP11	11/0	DC	0	3024309	504825	23°55'15"	L	314	2605	492.0	0.0	0.00	157	-217	-60	157	-404	-247	468	234.0	NALLAH	SEPPA
12	AP12	12/0	DB	0	3024441	504834	3°55'15"	L	154	2759	517.0	0.0	25.00	371	27	398	558	-29	529	382	191.0	ROAD	SEPPA
13	AP13	13/0	DB	0	3024628	504837	4°55'15"	L	228	2987	528.0	0.0	11.00	201	-140	62	257	-322	-65	524	262.0		SEPPA
14	AP14	14/0	DB	0	3024848	504825	3°55'15"	R	296	3283	575.0	0.0	47.00	436	671	1107	618	1051	1669	438	219.0		SEPPA
15	AP15	15/0	DB	0	3024961	504825	4°12'07"	R	142	3425	528.0	0.0	-47.00	-529	392	-137	-909	526	-383	500	250.0		SEPPA
16	AP16	16/0	DD	0	3025216	504841	32°00'00"	R	358	3783	486.0	0	-42.00	-34	196	162	-168	183	14	792	396.0		SEPPA
17	AP17	17/0	DD	0	3025523	505059	44°06'59"	L	434	4217	491.0	0	5.00	238	225	463	251	300	551	651	325.5	NALLAH, ROAD 02 NOS	SEPPA
18	AP18	18/0	DB	0	3025692	505032	8°56'45"	L	217	4434	477.0	0	-14.00	-8	377	368	-83	524	441	506	253.0		SEPPA
19	AP19	19/0	DB	0	3025923	504959	1°56'45"	L	289	4723	440.0	0	-37.00	-88	243	155	-235	310	75	564	282.0	ROAD	SENGRIWA
20	AP20	20/0	DB	0	3026143	504891	2°56'45"	R	275	4998	424.0	0	-16.00	32	-191	-159	-35	-377	-412	479	239.5		SENGRIWA
21	AP21	21/0	DB	0	3026317	504844	5°56'45"	L	204	5202	457.0	0	33.00	395	289	684	581	408	989	407	203.5		SENGRIWA
22	AP22	22/0	DB	0	3026472	504787	4°16'24"	R	203	5405	436.0	0	-21.00	-86	346	260	-205	498	294	414	207.0		SENGRIWA
23	AP23	23/0	DC	0	3026624	504742	6°16'24"	R	211	5616	408.0	0	-28.00	-135	146	11	-287	87	-201	692	346.0		SENGRIWA
24	AP24	24/0	DC	0	3027006	504669	4°16'24"	L	481	6097	433.0	0	25.00	335	-8	326	394	-80	315	690	345.0	ROAD 02 NOS	SENGRIWA
25	AP25	25/0	DB	0	3027151	504631	6°16'24"	R	209	6306	446.0	0	13.00	217	347	564	289	511	799	384	192.0		SENGRIWA
26	AP26	26/0	DC	0	3027301	504607	21°16'24"	L	175	6481	421.0	0	-25.00	-172	276	104	-336	363	28	451	225.5		SENGRIWA
27	AP27	27/0	DB	0	3027537	504658	9°07'49"	L	276	6757	400.0	0	-21.00	0	-18	-18	-87	-102	-190	507	253.5		TALLONG
28	AP28	28/0	DD	0	3027747	504670	30°07'49"	R	231	6988	417.0	0	17.00	249	53	302	333	33	366	401	200.5		TALLONG
29	AP29	29/0	DB	0	3027877	504754	1°16'22"	L	170	7158	420.0	0	3.00	117	-411	-294	137	-735	-597	372	186.0		TALLONG

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125	AP125	125/0	DC	0	3045637	499880	20°14'21"	R	272	331	33131	1181.0	0	1.00	171	129	300	174	125	300	603	301.5		LORRAH
126	AP126	126/0	DB	0	3045749	499714	4°14'21"	L	311	272	33403	1182.0	0	1.00	143	150	292	147	146	293	583	291.5		LORRAH
127	AP127	127/0	DB	0	3045856	499527	4°14'21"	R	158	311	33714	1183.0	0	1.00	161	68	229	165	60	225	469	234.5		LORRAH
128	AP128	128/0	DC	0	3045954	499383	17°14'21"	L	287	158	33872	1184.0	0	1.00	90	137	228	98	133	231	445	222.5		LORRAH
129	AP129	129/0	DD	0	3046009	499206	33°14'21"	R	627	287	34159	1185.0	0	1.00	150	311	460	154	309	463	914	457.0		LORRAH
130	AP130	130/0	DC	0	3046399	498879	23°14'21"	L	280	627	34786	1186.0	0	1.00	316	134	450	318	129	448	907	453.5	ROAD 02 NOS	LORRAH
131	AP131	131/0	DD	0	3046493	498693	38°14'21"	L	192	280	35066	1187.0	0	1.00	146	87	233	151	81	231	472	236.0		LORRAH
132	AP132	132/0	DB	0	3046466	498552	10°14'21"	L	901	192	35258	1188.0	0	1.00	105	448	554	111	447	559	1093	546.5		LORRAH
133	AP133	133/0	DD	0	3046208	497863	35°14'21"	R	216	901	36159	1189.0	0	1.00	453	100	552	454	94	548	1117	558.5	ROAD	MILORANG
134	AP134	134/0	DB	0	3046252	497694	6°14'21"	L	226	216	36375	1190.0	0	1.00	116	105	221	122	100	222	442	221.0		MILORANG
135	AP135	135/0	DB	0	3046278	497524	14°14'21"	R	240	226	36601	1191.0	0	1.00	121	112	233	126	108	234	466	233.0		MILORANG
136	AP136	136/0	DB	0	3046348	497358	1°14'21"	R	235	240	36841	1192.0	0	1.00	128	110	237	132	105	237	475	237.5		MILORANG
137	AP137	137/0	DC	0	3046418	497198	20°14'21"	L	246	235	37076	1193.0	0	1.00	125	116	241	130	111	241	481	240.5		MILORANG
138	AP138	138/0	DB	0	3046429	497011	12°14'21"	L	297	246	37322	1194.0	0	1.00	130	142	273	135	139	274	543	271.5		MILORANG
139	AP139	139/0	DC	0	3046387	496736	19°14'21"	L	293	297	37619	1195.0	0	1.00	155	140	295	158	136	295	590	295.0		MILORANG
140	AP140	140/0	DC	0	3046268	496507	23°14'21"	L	205	293	37912	1196.0	0	1.00	153	94	246	157	88	245	498	249.0		MILORANG
141	AP141	141/0	DB	0	3046148	496407	2°14'21"	R	131	205	38117	1197.0	0	1.00	111	52	163	117	43	160	336	168.0		MILORANG
142	AP142	142/0	DB	0	3046071	496338	4°14'21"	L	153	131	38248	1198.0	0	1.00	79	65	144	88	57	145	284	142.0		MILORANG
143	AP143	143/0	DB	0	3045973	496262	13°14'21"	L	118	153	38401	1199.0	0	1.00	88	44	132	96	34	130	271	135.5		MILORANG
144	AP144	144/0	DB	0	3045887	496223	12°14'21"	L	40	118	38519	1200.0	0	1.00	74	-25	49	84	-54	30	158	79.0		MILORANG
145	GANTRY	GNT		0	3045856	496216	00°00'00"			40	38559	1201.0	0		65	0	65	94	0	94	40	20.0		MILORANG